WEST VIRGINIA

CANCER BURDEN

In 2004, the American Cancer Society estimates that

- 1,368,030 new cancer cases will be diagnosed in the United States, including 11,430 in West virginia.
- 563,700 cancer deaths will occur in the United States, including 4,710 in West virginia.

The average annual age-adjusted death rate for cancer per 100,000 persons²

West Virginia: 223.3 National: 199.8

LUNG CANCER

In 2004, the American Cancer Society estimates that¹

- 1,780 new cases of lung cancer will be diagnosed among men and women in West Virginia.
- 1,640 men and women will die of lung cancer in West Virginia.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001^{2,3}

	West Virginia	National
Overall	73.1	56.2
White	73.6	56.2
Black	60.5	65.2
Hispanic	-	24.9
Asian/Pacific Islander	-	28.2
American Indian/Alaska Nativ	ve -	36.3

BREAST CANCER

In 2004, the American Cancer Society estimates that¹

- 1,620 new cases of breast cancer will be diagnosed among women in West Virginia.
- 300 women will die of breast cancer in West Virginia.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001^{2,3}

	West Virginia	National	
Overall	27.3	27.0	
White	27.1	26.4	
Black	37.1	35.4	
Hispanic	-	17.2	
Asian/Pacific Islander	-	12.6	
American Indian/Alaska Nati	ve -	13.6	

Visit http://www.cdc.gov/cancer/npcr/index.htm — *United States Cancer Statistics* — for more information on top cancer sites by geographic area, race, and gender.

COLORECTAL CANCER

In 2004, the American Cancer Society estimates that¹

- 1,270 new cases of colorectal cancer will be diagnosed among men and women in West Virginia.
- 490 men and women will die of colorectal cancer in West Virginia.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001^{2,3}

	West Virginia	National
Overall	23.5	20.8
White	23.1	20.3
Black	36.9	28.3
Hispanic	-	14.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Nati	ve -	13.9

PROSTATE CANCER

In 2004, the American Cancer Society estimates that¹

- 1,540 new cases of prostate cancer will be diagnosed among men in West Virginia.
- 200 men will die of prostate cancer in West Virginia.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001^{2,3}

	West Virginia	National
Overall	30.1	31.5
White	29.2	28.8
Black	68.6	70.4
Hispanic	-	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska Nati	ve -	20.2

¹ Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

² Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.